

The State of New Hampshire

Department of Environmental Services



Michael P. Nolin Commissioner

Mr. Ronald Tringale Workout Club and Wellness Center 18 Orchard View Dr Londonderry, New Hampshire 03053 WMB PBF 05-18 October 27, 2005

1

Dear Mr. Tringale:

The Department of Environmental Services, Water Division ("DES") is required by RSA 485-A:26 to operate a program to ensure the health and safety of the public when using public bathing facilities such as pools and spas. To implement this program, DES has adopted administrative rules Env-Ws 1101-1105 to specify the design, operation, and maintenance requirements for public bathing facilities. DES reviews applications for new public bathing facilities and also inspects and tests the water in existing public bathing facilities to ensure that applicable requirements are being met.

On October 27, 2005, DES inspected the following public bathing facilities at the Workout Club and Wellness Center in Londonderry, NH: the indoor pool ("Indoor Pool"), therapy pool ("Therapy pool") and indoor spa ("Spa").

During this inspection, the following deficiencies were noted:

- 1. Pursuant to Env-Ws 1103.16(a), disinfection of spa water shall be achieved by continuous feed equipment. The Spa is currently being disinfected by hand feeding.
- 2. Env-Ws 1103.16(e) requires a free residual chlorine concentration between 2.0 mg/L and 5.0 mg/L in public spa water, with an absolute maximum of 10 mg/L chlorine. The chlorine concentration of the Spa water was approximately 0.95 mg/L on October 27, 2005. A recommendation to close the Spa was issued on October 27, 2005 until the continuous feed equipment could be fixed or replaced. Facility test records indicated that zero chlorine had been found in the spa numerous times during daily testing.
- 3. Pursuant to Env-Ws 1103.16(h), spa water temperature shall not exceed 104°F. The temperature of the Spa water was 105.5°F on October 27, 2005.
- 4. Env-Ws 1105.03(d)(2) requires spa filtration systems to include a flow meter. The flow meter for the Spa was not functioning at the time of inspection

DES believes the cited deficiencies can be corrected within 30 days and requests that you submit a report within 45 days of receipt of this letter that describes the corrective measures taken. The report should include the following:

- 1. The type, manufacture, and model of the continuous feeder to be installed (if being replaced).
- 2. A timetable of when the repair or replacement of the continuous feeder will be completed.

Workout and Wellness Center WMB PBF 05-18 October 27, 2005 Page 2

DES personnel will conduct another inspection at a later date to determine whether you have come into, and are maintaining, full compliance with RSA 485-A:26 and Env-Ws 1101-1105. In the event that compliance is not achieved, DES may take further action, including seeking an administrative fine up to \$2,000 for each offense or referring the case to the NH Attorney General's Office for judicial action.

We appreciate your cooperation in this matter. Please contact Tim Wilson at (603) 271-7108 if you have any questions regarding this letter. Copies of Env-Ws 1101-1105 are available through the DES Public Information Center at (603) 271-2975 or via the Internet at http://www.des.state.nh.us/pools/env1100.pdf.

Jody Connor

Limnology Center Director

Certified Mail # 7000 1670 0000 0587 7545

Enclosures

Gretchen R. Hamel, Legal Unit Administrator, DES Tim Wilson, Public Bathing Facility Coordinator, DES James Smith, Health Officer, Town of Londonderry

H:\BIOLOGY\POOLS\Program Administration\Enforcement\Letters\LOD-2005\LOD.05.18.doc